U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | Con | nplete if Known | |
|-------|---|------|--------|------------------------|-----------------|--|
| _ | ubstitute for form 1449A/PTO NFORMATION DIS | ر. | OSLIDE | Application Number | 10/830,211 | |
| | | | | Filing Date | April 21, 2004 | |
| \ \ | STATEMENT BY A | | | First Named Inventor | Fei Ge | |
| | (Use as many sheets as ne | eces | sary) | Art Unit | 2168 | |
| | | | | Examiner Name | Morrison, Jay A | |
| Sheet | 1 | of | 3 | Attorney Docket Number | 50277-2433 | |

| U.S.PATENT DOCUMENTS | | | | | | | | |
|-----------------------|--------------------------|---|--------------------------------|--|---|--|--|--|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ^{2 (# Known}) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | H | | | | | | | |

| | | | FOREIGN PATE | NT DOCUMENTS | | |
|-----------------------|--------------------------|---|--------------------------------|--|--|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if</i> | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T _e |
| | | WO 01/42881 A2 | 06-14-2001 | B-BOP Associates INC | | |
| | | WO 01/61566 A1 | 08-23-2001 | Verizon laboratories Inc. | | |
| | | WO 01/59602 A1 | 08-16-2001 | ACTA Technologies, Inc. | | |
| | | WO 00/49533 A2 | 08-24-2000 | Oracle Corporation | | |
| | | WO 03/027908 A2 | 04-03-2003 | Oracle International Corporation | | |
| | | WO 97/46956 | 12-11-1997 | AT & T Corp. | | |
| | | WO 00/14632 | 03-16-2000 | Metaphorics, LLC | | |
| | | WO 03107576 | 12-24-2003 | CERISENT CORPORATION | | |
| | | WO 2006026534 | 03-09-2006 | YAHOO! INC. | | |

| Examiner | l ., | Date | 00/00/0040 |
|-----------|----------------|------------|------------|
| Signature | /Jay Morrison/ | Considered | 03/08/2010 |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for form 1449B/PTO Application Number 10/830,211 INFORMATION DISCLOSURE Filing Date April 21, 2004 STATEMENT BY APPLICANT First Named Inventor Fei Ge Art Unit 2168 (Use as many sheets as necessary) Examiner Name Morrison, Jay A

| Sheet | 2 | | OF | 3 | Attorney Docket Number | 50277-2433 | | |
|-----------------------|--------------|---|--------|------------------|---|-----------------------------|----------------|--|
| • | | • | | NONI DAMEN | | na ' | | |
| | | 1 | | | NT LITERATURE DOCUMENT | | | |
| Examiner Initials* | Cite No.1 | | | , journal, seria | LETTERS), title of the article (whe l, symposium, catalog, etc.), date, p ublisher, city and/or country where | | T ² | |
| | | | | • | nrunk the XQuery! - An XMI M'02, IEEE XP-002316448, | 2 1 | | |
| | | | the Te | nth Internati | Build Consistency Rules for I ional Workshop on Software | - | | |
| | | HIGGINS, SHELLE, Oracle Corporation, "Oracle9i, Application Developer's Guide - XML," Release 1 (9.0.1), June 2001, Part No. A88894-01, pp. 1-1,362. (split up into five parts) | | | | | | |
| | | | | | orporation, "Oracle9i, Case So No. A88895-01, pp. 1-462. | tudies - XML Applications," | | |
| | | W3C, "XML Schema Part 1: Structures," W3C Recommendation, 2 May 2001, http://www.w3.org/TR/2001/REC-xmlschema-1-20010502/, pp. 1-203. | | | | | | |
| | | | | | atypes," W3C Recommendat C-xmlschema-2-20010502/, p | • | | |
| | | ORACLE, "Ora | icle9i | Application | Server, Administrator's Guid | e," Release 2 (9.0.2), | | |

|--|

May 2002, Part No. A92171-02, Part No. A92171-02, pp. 1-392 (submitted in two parts).

Customer Ref. No.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Substitute for form 1449B/PTO | | | | Comp | lete if Known | |
|-------------------------------|---------------------------|----------|--------------|------------------------|-----------------|--|
| Subs | situte for form 1449B/PTO | | | Application Number | 10/830,211 | |
| IN | FORMATION DIS | SCLO | OSURE | Filing Date | April 21, 2004 | |
| ST | TATEMENT BY A | PPL | ICANT | First Named Inventor | Fei Ge | |
| | (Use as many sheets as r | necessai | ry) | Art Unit | 2168 | |
| | | | | Examiner Name | Morrison, Jay A | |
| Sheet | 2 | | 2 | Attorney Docket Number | 50277-2423 | |

| | | NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | W3C, "XML Syntax for XQuery 1.0 (XQueryX)," W3C Recommendation, Working Draft, December 19, 2003, retrieved from the internet: http://www.w3.org/TR/2003/WD-xquery-20031219 , retrieved on April 14, 2005, pp. 1-55. | |
| | | W3C, "XQuery 1.0 and XPath 2.0 Data Model," W3C Working Draft dated April 4, 2005, 91 pages. | |
| | | W3C, "XQuery 1.0: An XML Query Language," W3C Recommendation, Working Draft, October 29, 2004, retrieved from the internet: http://www.w3.org/TR/2004/WD-xquery-20041029 , retrieved on April 14, 2005, pp. 1-189. | |
| | | W3C, "XQuery 1.0: An XML Query Language," W3C Working Draft dated April 4, 2005, 170 pages | |
| | | WALLACH, DEBORAH A. et al., "ASHs: Application-specific handlers for high-performance messaging" (1996) ACM Press, pages 1-13. | |
| | | YOSHIKAWA, MASATOSHI et al., "XRel: A Path-Based Approach to Storage and Retrieval of XML Documents Using Relational Databases", XP-001143686, ACM Transactions on Internet Technology (2001), Pages 110-141. | |
| | | ZEMKE, FRED, "XMLQuery," Change Proposal, ISO/IEC JTC1/SC32 WG3:SIA-nnn ANSI NCITS H2-2004-02lrl, March 14, 2004, 29 pages. | |
| | | ZHANG, HUI et al., "XQuery rewriting at the relational algebra level," Computer Systems Science and Engineering, Vol. 18, No. 5, September 2003, IEEE XP-009056809, pp. 241-262. | |
| | | ZHANG, WANSONG, et al., "An Encoding Scheme for Indexing XML Data," E-Commerce and E-Service, 2004, XP-010697639, pages 526-529. | |

| Examiner Signature | /Jay Morrison/ | Date Considered | 03/08/2010 | |
|-----------------------|----------------|--------------------|------------|--|
|-----------------------|----------------|--------------------|------------|--|

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Customer Ref. No.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**